

Standardized Outline Corrective Action Plan Document July 17, 2001

Table of Contents Executive Summary

1.0 Introduction

Identify the site(s), their location(s), their Corrective Action Unit(s) (CAUs) number(s) and Corrective Action Site(s) (CASs) number(s).

1.1 Purpose

Provide a brief description of the CAU(s) and a brief summary of work done at the site with reference to previous reports. State the purpose of the document (i.e. to provide the plan for implementing the approved corrective action alternative).

1.2 Scope

Briefly summarize the scope of the approved corrective action alternative.

1.3 CAP Contents

Briefly summarize the contents of this report. (Reference applicable programmatic plans and other documents as appropriate to support the implementation of the approved corrective action.)

2.0 Detailed Statement of Work

2.1 Corrective Actions

Provide a description of the corrective actions approved in the Corrective Action Decision Document (CADD) and the key elements of its planned implementation. Include a brief summary of any assessments or studies, which will be performed during the implementation of the corrective action.

2.2 Construction Quality Assurance/Quality Control

Identify those construction quality assurance/quality control activities to be conducted during the corrective action, as applicable to remediation of the site.

2.2.1 Provide the proposed field sample collection activities (including, but not limited to duplicates, blanks, etc.) in order to certify construction activities.

2.2.2 Proposed Laboratory/Analytical Data Quality Indicators to

ensure construction activities are meeting the Construction Quality Assurance/Quality Control guidelines. (eg., proctor tests, density testing, continual sieve analyses to ensure fill material remains consistent throughout construction, concrete strength testing, etc.)

2.3 Waste Management

Provide a summary of how different waste types generated during implementation of the preferred corrective action alternative will be managed. The following are examples of wastes, which could be generated during corrective action:

- \$ Sanitary Waste
- \$ Low-Level Radioactive Waste
- \$ Hazardous Waste
- \$ Hydrocarbon Waste
- \$ Mixed Low-Level Waste

2.3.1 Waste Minimization

Discuss how the preferred corrective action alternative will be conducted in a manner that minimizes waste generation.

2.4 Confirmation of Corrective Actions

Identify planned activities to confirm the corrective actions, which satisfy the project DQOs. This may best be addressed in a separate sampling and analysis plan/QAPP, depending on the amount of required verification. The confirmation activities should include Data Quality Indicators to achieve closure:

1. Precision
2. Accuracy/bias
3. Representativeness
4. Comparability
5. Completeness
6. Sensitivity

2.5 Permits

Identify any permits needed to conduct the corrective action.

3.0 Schedule

Identify and schedule major activities and milestones for implementing the preferred corrective action alternative.

4.0 Post-Closure Plan (Based on actions proposed in Section 2.0 above)

4.1 Inspections

Briefly describe the purpose, frequency, and duration of any planned inspections.

4.2 Monitoring

Briefly describe the purpose, frequency, and duration of any planned monitoring.

4.3 Maintenance and Repair

Provide a brief discussion of any anticipated or planned maintenance and/or repair activities.

5.0 References**Appendices****A.1 Engineering Specifications and Drawings**

A.2 Sampling and Analysis Plan, with DQOs and Conceptual Site Model Drawing which is reconciled with the model presented in the CADD.

A.3 Project Organization, include:

1. Name and office telephone number of Project Manager
2. The following statement: "The identification of the project Health and Safety Officer and the Quality Assurance Officer can be found in the appropriate plan. However, personnel are subject to change and it is suggested that the appropriate DOE or DTRA Project Manager be contacted for further information. The Task Manager will be identified in the FFACO Monthly Activity Report Prior to the start of field activities." *

* Note: The verbiage has been changed from Bi-Weekly to Monthly per the Letter Agreement approved on April 5, 2004.